



PATENT NUMBER

U.S. UTILITY Patent Application

TYPE <i>Rev A</i>	PATENT DATE
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APPLICATION NO. 09/681695	CONT/PRIOR	CLASS <i>Set</i> <i>310</i>	SUBCLASS <i>316.01</i>	ART UNIT <i>2834</i>	EXAMINER <i>Gonzalez</i>
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APPLICANTS
Terence Murphy
James ChloupekTITLE
Integrated charge and voltage mode driver circuit for piezoelectric actuators used in mass data storage devicesPTO-2040
12/99

ISSUING CLASSIFICATION

CROSS REFERENCE(S)

CLASS (ONE SUBCLASS PER CLASS)

☐ Continued on Issue Slip inside file jacket

DRAWINGS

FIG. 1

FIG. 2

FIG. 3

CLAIMS ALLOWED

Total Claims

Print Claim for O.G.

NOTICE OF ALLOWANCE MAILED

(Date)

ISSUE FEE

Amount Due

Date Paid

ISSUE BATCH NUMBER

FILED WITH: ☐ DISK (CRF) ☒ FICHE ☐ CD-ROM
(Attached in packet on right inside flap)

(FACE)